

F₁ enclos vol
second wall having at least first and second hollows separated by a separating member,

said first wall being connected to said second wall thereby forming an enclosed volume with said first hollow of said second wall, and

a plurality of vehicle door components fixedly attached to said first wall so as to be located within said enclosed volume and so as to be independently supported by said rigid double-shell box structure, a surface of said first hollow facing the door window and having a curved shape to substantially correspond with a curved shape of a fully retracted door window.

F₂ Sub G1 comp
12. (Twice Amended) The component support assembly of claim 10, wherein said second wall of the rigid double-shell box structure is more towards an interior of the vehicle than a fully retracted curved vehicle door window.

F₃ Sub G1 comp
15. (Thrice Amended) A vehicle door, comprising:
an outer panel configured to be mounted on a vehicle body;
a component support assembly mounted to the vehicle door including a rigid double-shell box structure having a first wall facing an interior of the vehicle and a second wall facing an exterior of the vehicle, said second wall having at least first and second hollows separated by a separating member said first wall being connected to said second wall thereby forming an enclosed volume with said first hollow;

an interior lining, and

a plurality of vehicle door components fixedly attached to said first wall so as to be located within said enclosed volume and so as to be independently supported by said rigid double-shell box structure, a surface of said first hollow facing the door window and having a curved shape to substantially correspond with a curved shape of a fully retracted door window.

F₄ Sub G1 comp
17. (Twice Amended) The door of claim 15, wherein said second wall of the rigid double-shell box structure is more towards an interior of the vehicle than a fully retractable curved vehicle door window.

Fs

*S D / S
S O C*

20. (Twice Amended) A door for a vehicle comprising:
a door structure including a first door wall and a second door wall and lateral
door walls,;
an equipment support to be mounted to the door structure; and
an interior trim lining,
wherein the equipment support includes at least one warp-resistant double-
shell box structure having a first wall facing an interior of the vehicle and a second
wall facing an exterior of the vehicle, said second wall having at least first and
second hollows separated by a separating member, said first wall being connected
to said second wall thereby forming an enclose volume with said first hollow,
wherein said second wall has substantially a same curvature as a fully
retracted vehicle door window, and
a plurality of vehicle door components fixedly attached to said first wall so as
to be located within said enclosed volume and so as to be independently supported
by said rigid double-shell box structure, a surface of said first hollow facing the door
window and having a curved shape to substantially correspond with a curved shape
of a fully retracted door window.

*Fu
Su
Com*

23. (Amended) A component support assembly to be mounted in a vehicle door, comprising:

a rigid double-shell box structure having a first wall facing an interior of the vehicle and a second wall facing an exterior of the vehicle, said second wall having at least a first hollow and having a window lifter mechanism mounted thereto, said first wall being connected to said second wall thereby forming an enclosed volume with said first hollow, and

a plurality of vehicle door components fixedly attached to said first wall so as to be located within said enclosed volume and so as to be independently supported by said rigid double-shell box structure, a surface of said first hollow facing the door window and having a curved shape to substantially correspond with a curved shape of a fully retracted door window.